

Comparisons of Job Characteristics

Focus Occupation: Photographers (27-4021)

Associated Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 31

Focus Occupation: Photographers (27-4021)

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Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Communications and Media	5.3	16.8	6.1	<<	Extensive education and/or training may be required
Computers and Electronics	8.4	16.8	7.9	<<	Extensive education and/or training may be required
Telecommunications	3.9	11.3	4.2	<<	Extensive education and/or training may be required
Engineering and Technology	5.7	10.1	3.6	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 71

Focus Occupation: Photographers (27-4021)

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Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Coordination	9.1	10.7	7.3	<<	Extensive development of skills in this area may be required
Operation and Control	5.4	9.6	5.2	<<	Extensive development of skills in this area may be required
Quality Control Analysis	5.9	8.6	4.5	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	6.4	2.7	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 93			
Focus Occupation: Photographers (27-4021) Associated Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Far Vision	7.8	12.2	10.2	<	Some improvement in abilities may be required
Visualization	7.5	11.5	12.2	0	Current ability level may be sufficient
Visual Color Discrimination	6.4	10.8	10.1	0	Current ability level may be sufficient
Spatial Orientation	2.7	5.5	1.8	<<	Extensive improvement in abilities may be required
Glare Sensitivity	2.6	5.3	2.2	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 100
Focus Occupation: Photographers (27-4021) Associated Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031)		
Work Activities	Exclusivity of Activity	
Achieve special camera effects	92	
Confer with other departmental heads to coordinate activities	61	
Determine film exposure settings	89	
Install or set up equipment	87	
Observe set or location	99	
Operate motion picture cameras	99	
Operate special visual effects equipment	84	
Organize commercial artistic or design projects	81	
Read specifications	23	
Read work order, instructions, formulas, or processing charts	9	
Review assembled film or video tape on monitor	84	
Use measuring devices in professional photography	99	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

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Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.